

p/n: 00GSE-1030-00

Transfill Adapter, G-1/4-19 BSPP-M x CGA-540N

Date:

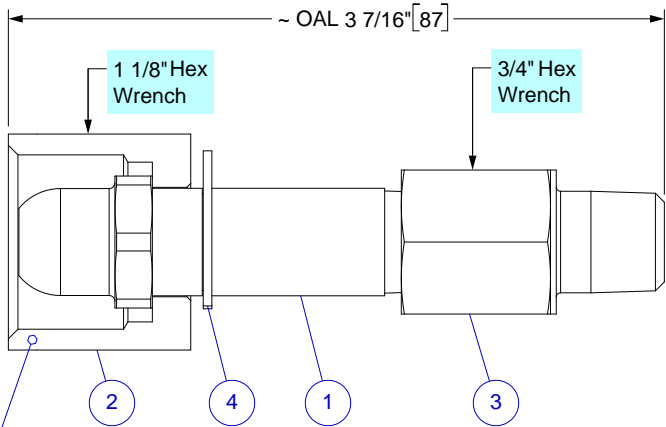
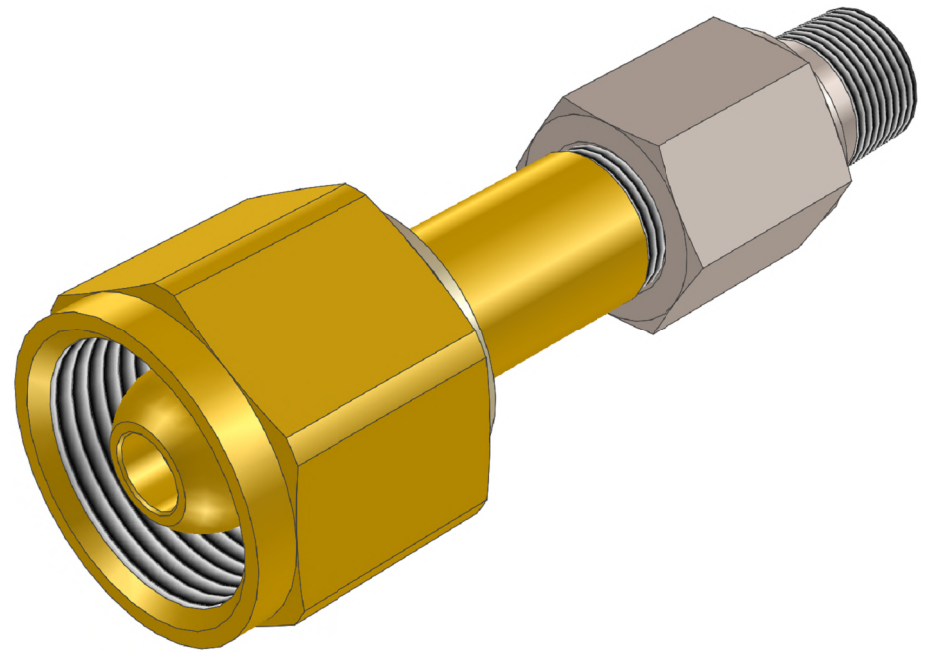
Cleaned for Oxygen Service per MH ESR-008D

**MH**

Aviation Oxygen Systems

**MOUNTAIN HIGH**  
Equipment & Supply Company

REV	ECO	Release	Drawn	REVISION HISTORY
A1	2019-009	2019-02-22	SGO	Customer Insert Drawing



CGA-540N  
.903-14 NGO-RH

CGA Nut  
sectioned  
for illustration

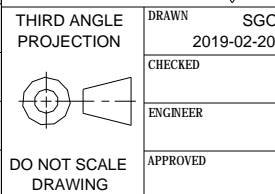
G-1/4 BSPP-M  
.518-19

**GENERAL SPECIFICATIONS**

Weight: 6.6 oz [187 g]  
 Operating Pressure: 3000 PSI  
 Temp Range: -50°F to +130°F [-45°C to +55°C]

Ref	Qty	Description	Material
1	1	CGA Nipple	UNS C36000 (CDA-360) Free-Cutting Brass
2	1	CGA Nut	UNS C36000 (CDA-360) Free-Cutting Brass
3	1	G-1/4 BSPP Adapter	UNS G10180 (ASTM A576) Low-Carbon Steel
4	1	Retaining Ring	UNS G10600-10900 (SAE 1060-1090) Carbon Spring Steel

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:  
 0.X ±0.015  
 0.XX ±0.010  
 0.XXX ±0.005  
 ANGLES ±3°  
 FRACTIONS ±1/64  
 INTERPRET GD&T PER ASME 14.5



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<p>Customer Drawing, Transfill Adapter, G-1/4-19 BSPP-M x CGA-540N</p>			
<p>DWG TITLE</p>		<p>DWG NUMBER <b>5IGSE-1030-00</b></p>	
<p>DRAWN SGO 2019-02-20</p>		<p>DWG REV. <b>A1</b></p>	
<p>CHECKED</p>		<p>DWG NUMBER</p>	
<p>ENGINEER</p>		<p>CAD FILE 00GSE-1030-00\$A1</p>	
<p>APPROVED</p>		<p>INV. PART NUMBER 00GSE-1030-00</p>	
<p>DWG FORMAT: ESR-002 Rev H [20]</p>		<p>PROD. NAME TA-540N-BSPPM</p>	
<p>DWG SCALE</p>		<p>DWG SHEET 1 OF 1</p>	
<p>DWG SIZE 11x8½"</p>		<p>DWG A</p>	

Insert #: 5IGSE-1030-00