## NSN 4720-00-580-8715

**Cross Sectional Shape:** 

**Inside Diameter:** 1.812 inches

**Tempurature Rating:** 

Flange Thickness:

0.363 inches and 0.395 inches 1st end

Round

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-580-8715

-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response

| Outside Diameter:   |
|---|
| 2.153 inches  |
| Minimum Inside Bending Radius:  |
| 17.000 inches   |
| Center To Center Distance Between Bolt Holes Along Width:   |
| 2.380 inches 1st end  |
| Center To Center Distance Between Bolt Holes Along Length:  |
| 2.380 inches 1st end  |
| Bolt Hole Quantity:   |
| 4 1st end   |
| Flange Length:  |
| 3.000 inches 1st end  |
| Flange Width:   |
| 3.000 inches 1st end  |
| Connection Style:   |
| Raised swivel 1st end   |
| Bolt Hole Diameter:   |
| 0.266 inches and 0.276 inches 1st end   |
| Raised Face Height:   |
| 0.020 inches 1st end  |
| Raised Face Diameter:   |
| 2.750 inches 1st end  |
| End Flange Construction:  |
| Solid 1st end   |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Raised face flange 1st end  |
| Features Provided:  |
| Electrostatic discharge capability and reusable end fittings  |
| Burst Test Pressure:  |
| 640.0 pounds per square inch  |
| Layer Composition And Location:   |
| 1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord |
|   |
|   |

## NSN 4720-00-580-8715

Nonmetallic Hose Assembly - Page 2 of 2



| Maximum Operating Pressure:                           |
|---|
| 120.0 pounds per square inch                          |
| Hydrostatic Test Pressure:                            |
| 240.0 pounds per square inch                          |
| Outer Covering Environmental Protection:              |
| Fuel resistant and oil resistant and waterproof       |
| Inside Surface Condition:                             |
| Smooth  |
| Measuring Method And Length:                          |
| 28.000 inches   |
| Flange Style:   |
| Rectangular (includes square) 1st end                 |
| Special Features:                                     |
| Identification band and protective closures furnished |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:                                      |
| <del></del>   |
| Demilitarization:                                     |
| No  |
| Fiig:   |
| A542a0  |