## NSN 4720-00-293-7873

Npt 1st end

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-293-7873

| Cross Sectional Shape:   |
|--|
| Round  |
| Thread Direction:  |
| Right-hand 1st end   |
| Inside Diameter:   |
| 0.500 inches   |
| Tempurature Rating:  |
| -40.0 degrees fahrenheit single response   |
| Outside Diameter:  |
| 0.755 inches   |
| Minimum Inside Bending Radius:   |
| 5.000 inches   |
| Exterior Color:  |
| Black  |
| Connection Style:  |
| Plain optional end 1st end   |
| End Connection Design:   |
| Straight 2nd end   |
| Connection Type:   |
| Threaded internal pipe 1st end   |
| Thready Qty Per Inch (tpi):  |
| 14 2nd end   |
| Burst Test Pressure:   |
| 900.0 pounds per square inch   |
| Layer Composition And Location:  |
| 2nd layer braided fabric and 1st layer braided fabric and outer layer molded rubber, synthetic |
| Maximum Operating Pressure:  |
| 150.0 pounds per square inch   |
| Thread Size:   |
| 0.500 inches 2nd end   |
| Hydrostatic Test Pressure:   |
| 300.0 pounds per square inch   |
| Outer Covering Environmental Protection:   |
| Oil resistant and ozone resistant  |
| Inside Surface Condition:  |
| Smooth   |
| Measuring Method And Length:   |
| 600.000 inches excluding end fittings  |
| Media For Which Designed:  |
| Air single response  |
| Thread Series Designator:  |

## NSN 4720-00-293-7873

Nonmetallic Hose Assembly - Page 2 of 2



| Specification Data | Spe | ecifica | ition | Data: |
|--------------------|-----|---------|-------|-------|
|--------------------|-----|---------|-------|-------|

81348-zz-h-500 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0