## NSN 5970-01-343-1457

Special Purpose Electrical Insulation Sleeving - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5970-01-343-1457

**Reliability Indicator:** 

Not established

**Tempurature Rating:** 

-55.0 degrees celsius

**Environmental Protection:** 

Corrosion resistant and weather resistant and mildew resistant and flame resistant and petroleum resistant

Main Body Inside Diameter:

1.520 inches as supplied0.730 inches after unrestricted recovery

First Branch Inside Diameter:

0.760 inches as supplied0.380 inches after unrestricted recovery

**Second Branch Inside Diameter:** 

0.760 inches as supplied0.380 inches after unrestricted recovery

Third Branch Inside Diameter:

0.760 inches as supplied0.380 inches after unrestricted recovery

Fourth Branch Inside Diameter:

0.760 inches as supplied0.380 inches after unrestricted recovery

Distance From Intersecting Centerline Of Main Body To End Of Second Branch:

2.830 inches after unrestricted recovery

Distance From Intersecting Centerline Of Main Body To End Of First Branch:

2.570 inches after unrestricted recovery

Main Body Wall Thickness:

0.120 inches after unrestricted recovery

First Branch Wall Thickness:

0.070 inches after unrestricted recovery

**Second Branch Wall Thickness:** 

0.070 inches after unrestricted recovery

**Third Branch Wall Thickness:** 

0.070 inches after unrestricted recovery

**Fourth Branch Wall Thickness:** 

0.070 inches after unrestricted recovery

Distance From Edge Of Main Body To Intersecting Centerlines:

2.950 inches after unrestricted recovery

Angle Between Main Body And First Branch Centerlines In Deg:

10.0 as supplied45.0 after unrestricted recovery

Angle Between Main Body And Second Branch Centerlines In Deg:

10.0 as supplied15.0 after unrestricted recovery

Min. Tensile Strength (psi):

1200 pounds per square inch

Special Features:

Inside adhesive coating; vent port and injection port

Flexibility:

Flexible

## NSN 5970-01-343-1457

Special Purpose Electrical Insulation Sleeving - Page 2 of 2



| Color:   |
|--|
| Black  |
| Material:  |
| Plastic, polyolefin, rt-1304, raychem corp             |
| Material:  |
| Plastic, polyolefin, rt-1304, raychem corp             |
| Style Designator:                                      |
| Transition-1 to 4 cables                               |
| Dielectric Material Voltage Rating Per Unit Thickness: |
| 225.0 volts per military /0.001 inch/                  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:                                       |
|  |
| Demilitarization:                                      |
| No   |
| Fiig:  |

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