## NSN 5970-01-181-1689

Special Purpose Electrical Insulation Sleeving - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5970-01-181-1689

**Reliability Indicator:** 

Not established

**Tempurature Rating:** 

-55.0 degrees celsius

**Environmental Protection:** 

Corrosion resistant and flame resistant and mildew resistant and solvent resistant and water resistant

Main Body Inside Diameter:

2.190 inches as supplied

First Branch Inside Diameter:

1.060 inches as supplied

**Second Branch Inside Diameter:** 

1.060 inches as supplied

Third Branch Inside Diameter:

1.060 inches as supplied

**Fourth Branch Inside Diameter:** 

1.060 inches as supplied

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

4.000 inches after unrestricted recovery

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

3.640 inches after unrestricted recovery

Main Body Wall Thickness:

0.180 inches after unrestricted recovery

First Branch Wall Thickness:

0.100 inches after unrestricted recovery

**Second Branch Wall Thickness:** 

0.100 inches after unrestricted recovery

**Third Branch Wall Thickness:** 

0.100 inches after unrestricted recovery

**Fourth Branch Wall Thickness:** 

0.100 inches after unrestricted recovery

**Distance From Edge Of Main Body To Intersecting Centerlines:** 

4.270 inches after unrestricted recovery

Angle Between Main Body And First Branch Centerlines In Deg:

45.0 after unrestricted recovery

Angle Between Main Body And Second Branch Centerlines In Deg:

10.0 as supplied

Min. Tensile Strength (psi):

1500 pounds per square inch

**Special Features:** 

Inside adhesive coated

Flexibility:

Semirigid

## NSN 5970-01-181-1689

Special Purpose Electrical Insulation Sleeving - Page 2 of 2



Color:
Black
Material:
Plastic, polyolefin, rt-301, raychem corp
Material:
Plastic, polyolefin, rt-301, raychem corp
Style Designator:
Transition-1 to 4 cables
Dielectric Material Voltage Rating Per Unit Thickness:
200.0 volts per military /0.001 inch/
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A22500