NSN 5970-01-352-5636

Special Purpose Electrical Insulation Sleeving - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5970-01-352-5636

Reliability Indicator:

Not established

Tempurature Rating:

-55.0 degrees celsius and 135.0 degrees celsius

Environmental Protection:

Corrosion resistant and flame resistant and mildew resistant and water resistant

Main Body Inside Diameter:

0.760 inches as supplied0.380 inches after unrestricted recovery

First Branch Inside Diameter:

0.520 inches as supplied0.270 inches after unrestricted recovery

Second Branch Inside Diameter:

0.520 inches as supplied0.270 inches after unrestricted recovery

Third Branch Inside Diameter:

0.520 inches as supplied0.270 inches after unrestricted recovery

Fourth Branch Inside Diameter:

0.520 inches as supplied0.270 inches after unrestricted recovery

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

1.940 inches after unrestricted recovery

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

1.770 inches after unrestricted recovery

Main Body Wall Thickness:

0.070 inches as supplied0.070 inches after unrestricted recovery

First Branch Wall Thickness:

0.060 inches as supplied0.060 inches after unrestricted recovery

Second Branch Wall Thickness:

0.060 inches as supplied0.060 inches after unrestricted recovery

Third Branch Wall Thickness:

0.060 inches as supplied0.060 inches after unrestricted recovery

Fourth Branch Wall Thickness:

0.060 inches as supplied0.060 inches after unrestricted recovery

Distance From Edge Of Main Body To Intersecting Centerlines:

1.420 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

Flexibility:

Flexible

Color:

Black

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Plastic, polyolefin, mil-i-81765/1, type 2 or plastic, polyolefin, rt-1304, raychem corp

Material:

Plastic, polyolefin, mil-i-81765/1, type 2 or plastic, polyolefin, rt-1304, 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:

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Demilitarization:

No

Fiig:

A22500