NSN 5970-01-536-5559

Special Purpose Electrical Insulation Sleeving - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5970-01-536-5559

Reliability Indicator:

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

Large End Wall Thickness Of Main Body:

0.070 inches after unrestricted recovery

Small End Wall Thickness Of Main Body:

0.070 inches after unrestricted recovery

Distance From Intersecting Centerlines To Edge Of Small End:

1.440 inches as supplied

Distance From Centerline Of Small End To Edge Of Large End:

0.830 inches as supplied

Main Body Small End Inside Diameter:

1.220 inches as supplied

Main Body Large End Inside Diameter:

1.220 inches as supplied

Distance From Top Of Shoulder To Small End Of Main Body:

0.980 inches as supplied

Angle Between Large End And Small End Centerlines In Deg:

90.0 after unrestricted recovery

End Application:

Misc end item

Markings:

Mark w/142-100/184

Min. Tensile Strength (psi):

1200 pounds per square inch

Special Features:

Matl is raychem rt-1323; inside adhesive coated s-1030; large end has lip

Flexibility:

Semiflexible

Height:

1.220 inches after unrestricted recovery

Color:

Black

Material:

Plastic, polyolefin

Material:

Plastic polyolefin

Style Designator:

Boot-90 degrees

NSN 5970-01-536-5559

Special Purpose Electrical Insulation Sleeving - Page 2 of 2



Dielectric Material	Voltage I	Rating Per	Unit	Thickness:
---------------------	-----------	------------	------	------------

200.0 volts per military /0.001 inch/

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A22500