# NSN 5970-01-310-0029

Special Purpose Electrical Insulation Sleeving - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5970-01-310-0029

# **Tempurature Rating:**

-55.0 degrees celsius and 225.0 degrees celsius

#### **Environmental Protection:**

Corrosion resistant and flame resistant and mildew resistant and water resistant

# **Main Body Inside Diameter:**

1.520 inches as supplied

#### First Branch Inside Diameter:

0.760 inches as supplied

#### **Second Branch Inside Diameter:**

0.760 inches as supplied

# Third Branch Inside Diameter:

0.760 inches as supplied

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

2.900 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

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

2.420 inches after unrestricted recovery

# Main Bodylength:

5.320 inches after unrestricted recovery

# Angle Between Main Body And First Branch Centerlines In Deg:

30.0 after unrestricted recovery

#### Min. Tensile Strength (psi):

1500 pounds per square inch

#### **Special Features:**

Includes molding ports; inside adhesive coated

# Flexibility:

Semirigid

# Color:

Black

#### Material:

Plastic, polyolefin, rt-301, rayclad tubes inc

# Material:

Plastic, polyolefin, rt-301, rayclad tubes inc

#### Style Designator:

Transition-1 to 3 cables

# NSN 5970-01-310-0029

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