# NSN 5970-01-432-1077

Special Purpose Electrical Insulation Sleeving - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5970-01-432-1077

# **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 solvent resistant and water resistant

### Main Body Inside Diameter:

1.000 inches as supplied

#### **First Branch Inside Diameter:**

0.460 inches as supplied

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

0.460 inches as supplied

#### Third Branch Inside Diameter:

0.460 inches as supplied

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

1.980 inches after unrestricted recovery

#### Main Body Wall Thickness:

0.100 inches after unrestricted recovery

#### First Branch Wall Thickness:

0.060 inches after unrestricted recovery

# **Second Branch Wall Thickness:**

0.060 inches after unrestricted recovery

# **Third Branch Wall Thickness:**

0.060 inches after unrestricted recovery

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

1.690 inches after unrestricted recovery

# Main Bodylength:

3.670 inches after unrestricted recovery

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

30.0 after unrestricted recovery

# Min. Tensile Strength (psi):

1200 pounds per square inch

# **Special Features:**

Inside adhesive coated

# Flexibility:

Flexible

#### Color:

Black

# Material:

Plastic, polyolefin

#### Material:

Plastic polyolefin

# NSN 5970-01-432-1077

Special Purpose Electrical Insulation Sleeving - Page 2 of 2



Style Designator:
Transition-1 to 3 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:** A22500