

View Online at <https://aerobasegroup.com/nsn/6150-01-055-2239>

**Cross Sectional Shape:**

Round

**Overall Length:**

144.500 inches

**Cross Section Outside Diameter:**

0.844 inches

**Conductor Quantity:**

10

**Conductor Form:**

Stranded all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Conductor Arrangement And Quantity:**

3 singles and 1 triples and 1 quads

**Voltage Rating:**

600.0 ac rated working voltage all conductors

**Special Features:**

Marker bands 4; conn cvr 1

**Material:**

Rubber butadiene-styrene class sbr 1st position primary insulation all conductors

**Material Specification:**

Mil-i-3930, type is-I military specification single material response 1st position primary insulation all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Special Test Features:**

Dialectic strength not to exceed 5ma after 1 minute; test mil-c-3885b

**Style Designator:**

Receptacle

**Test Data Document:**

80063-sm-a-776984 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0

**Mil-std (military Standard):**

Mil-i-3930 spec.