

View Online at https://aerobasegroup.com/nsn/5935-00-496-7828

# Thread Class: 2a and 2b and 2a Thread Direction:

Right-hand and right-hand and right-hand

# **Body Style:**

Straight shape

# **Overall Length:**

Between 1.615 inches and 1.635 inches

#### **Overall Height:**

0.740 inches

**Overall Width:** 

0.470 inches

# **Distance Between Mounting Facility Centers:**

Between 1.405 inches and 1.411 inches

# Threaded Device Type:

Coupling facility and mounting stud

# Mating End Quantity:

1

# **Contact Position Arrangement Style:**

50 single mating end

#### Polarization Method:

Jackscrew

#### Shell Type:

Solid

#### **Connector Locking Method:**

Jackscrew-socket

#### Thready Qty Per Inch (tpi):

48 and 48 and 56

#### Thread Size:

0.099 inches and 0.099 inches and 0.086 inches

#### **Insert Material:**

Plastic diallyl phthalate single mating end

#### Shell Material:

Steel comp 302

#### Shell Surface Treatment:

Passivate

#### Shell Material Specification:

Qq-s-766, class 302 federal specification single material response

# Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

# **Thread Series Designator:**

Unc and unc and unc

Electrical Receptacle Connector Body - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-m-14 spec.