# NSN 5935-01-248-1907

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-248-1907 **Thread Class:** 2b and 2a and 2a **Thread Direction:** Right-hand and right-hand and right-hand **Body Style:** Rectangular shape **Overall Length:** 2.859 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.282 inches **Overall Height:** 0.812 inches **Overall Width:** 1.375 inches **Unthreaded Mounting Hole Diameter:** 0.112 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.766 inches **Threaded Device Type:** Coupling facility and mounting stud **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 75 single mating end **Polarization Method:** Jackscrew and shell Shell Type: Solid **Connector Locking Method:** Jackscrew-socket Thready Qty Per Inch (tpi): 32 and 32 and 40 **Thread Size:** 0.138 inches and 0.138 inches and 0.112 inches **Insert Material:** Plastic diallyl phthalate single mating end and glass fiber single mating end **Criticality Code Justification:** Zzzy **Shell Material:** Aluminum alloy

Anodize

**Shell Surface Treatment:** 

# NSN 5935-01-248-1907

Electrical Receptacle Connector Body - Page 2 of 2



Shell Surface Treatment Specification:
--

Mil-a-8625 military specification single treatment response

#### **Shell Material Specification:**

Qq-a-250/8 federal specification single material response

# **Insert Material Specification:**

Mil-m-14, type sdg-f military specification all material responses single mating end

# **Shell Guide Type And Location Designator:**

A slot

# **Unable To Decode:**

Unable to decode and unable to decode

#### **Special Features:**

Item must comply with requirements of defense supply center columbus production standard no. Lo3599

#### **Thread Series Designator:**

Unc and unc and unc

#### **Reference Number Differentiating Characteristics:**

Areference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-m-14 spec.