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Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-295-3356

Thread Class: 2a and 2b and 2a **Thread Direction:** Right-hand and right-hand and right-hand **Body Style:** Straight shape, rectangular **Overall Length:** Between 2.319 inches and 2.339 inches **Overall Height:** 1.006 inches **Overall Width:** Between 0.484 inches and 0.516 inches **Environmental Protection:** Humidity resistant and shock resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.123 inches and 0.128 inches **Distance Between Mounting Facility Centers:** Between 2.011 inches and 2.021 inches **Threaded Device Type:** Coupling facility and mounting stud **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 9 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 **Shell Surface Treatment:**

Cadmium and chromate

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Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 1 or cl 2 federal specification all treatment responses

Insert Material Specification:

Mil-m-14, ty sdg-f military specification all material responses single mating end or mil-p-19833, ty gdi-30f military specification all material responses single mating end

Shell Guide Type And Location Designator:

A pin

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. Lo4059

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.