NSN 5935-01-247-6491

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-247-6491 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 1.703 inches **Overall Height:** 0.781 inches **Overall Width:** 0.422 inches **Distance Between Mounting Facility Centers:** 1.250 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 20 20-20 single mating end **Polarization Method:** Guide pin/socket and shell Shell Type: Solid **Connector Locking Method:** Friction Thready Qty Per Inch (tpi): 40 **Thread Size:** 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:** Anodize

Shell Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Shell Material Specification:

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

NSN 5935-01-247-6491

Electrical Receptacle Connector Body - Page 2 of 2



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. Lo3600

Thread Series Designator:

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.