NSN 5935-01-162-4044

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-162-4044 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.294 inches **Overall Height:** 1.688 inches **Overall Width:** 1.688 inches **Unable To Decode:** Unable to decode and unable to decode **Environmental Protection:** Corrosion resistant and moisture resistant and vibration resistant Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.156 inches and 1.297 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.156 inches and 1.297 inches **Distance From Mounting Shoulder To Front Face:** Between 0.556 inches and 0.587 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 30 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.188 inches

Insert Material:

Plastic diallyl phthalate single mating end

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification single treatment response
Insert Material Specification:
Mil-p-19833, type gdi-30f military specification single material response single mating end or mil-m-14, type sdg-f military specification single
material response single mating end
Special Features:
Between mounting slot width 0.120 mils and 0.150 mils
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-p-19833 spec.