NSN 5935-00-485-4989

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-485-4989 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** Between 2.073 inches and 2.103 inches **Overall Height:** 0.683 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Environmental Protection:** Vibration resistant and shock resistant and moisture resistant and corrosion resistant and salt spray proof **Distance Between Mounting Facility Centers:** Between 1.847 inches and 1.857 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** 5 single mating end **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **Operating Tempurature Rating:** Between -55.0 degrees celsius and 140.0 degrees celsius Thready Qty Per Inch (tpi): 40 **Thread Size:** 0.112 inches **Insert Material:** Plastic diallyl phthalate glass filled single mating end **Shell Material:** Steel

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type ii, class 2 federal specification all treatment responses

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Shell Material Specif	ication	:
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Qq-s-698, temper t5 federal specification single material response

Insert Material Specification:

Mil-p-19833, type gdi-30f military specification single material response single mating end

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.