NSN 5935-01-143-1044

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-143-1044 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.243 inches **Overall Diameter:** 1.750 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Distance From Mounting Shoulder To Front Face:** 0.915 inches **Mounting Facility Thickness:** 0.062 inches **Threaded Device Type:** Mounting bushing and back shell **Mating End Quantity: Contact Position Arrangement Style:** 17-8 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 342.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 18 and 20 **Thread Size:** 1.250 inches and 0.938 inches **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Shell Surface Treatment Specification:** Qq-p-416 federal specification single treatment response

Bushing Accommodation Hole Shape:

Round w/flat

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Test Data Document:

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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Thread	oci ico	Desidi	iaiui.

Unef and unef

Specification Data:

96906-ms27468 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.