NSN 5935-01-352-0949

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-352-0949 **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:** Between 2.172 inches and 2.328 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** Between 0.910 inches and 0.920 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Back shell and mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 25-46 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 95.0 and 132.0 and 232.0 and 260.0 and 345.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Operating Tempurature Rating:** Between -65.0 degrees celsius and 175.0 degrees celsius Thready Qty Per Inch (tpi): 18 and 18

Thread Size:

1.438 inches and 1.750 inches

Insert Material:

Plastic epoxy single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

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	Shell Su	rface Tr	eatment	Spec	ification:
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Qq-p-416 federal specification single treatment response

Bushing Accommodation Hole Shape:

Round

Unable To Decode:

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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.).

Thread Series Designator:

Unef and uns

Specification Data:

96906-ms27468 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.