NSN 5935-01-336-9932



Electrical Receptacle Connector Body - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-336-9932 **Thread Class:** 2b and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.294 inches **Overall Diameter:** 2.073 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof and thermal shock resistant and corrosion resistant and fungus resistant **Distance From Mounting Shoulder To Front Face:** Between 0.879 inches and 0.910 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.250 inches **Threaded Device Type:** Back shell and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 22-38 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 47.0 Shell Type: Solid **Connector Locking Method:**

Bayonet pin

End Application:

Tactical air operations module an/tyq-2 (v) 1

Operating Tempurature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.500 inches and 1.500 inches

Insert Material:

Plastic single mating end

Shell Material:

Aluminum alloy 6061 or aluminum alloy 380.0 or aluminum alloy a380.0

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Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Shell Material Specification:

Qq-a-367 federal specification 1st material response or qq-a-591 federal specification 2nd material response or qq-a-591 federal specification 3rd material response

Bushing Accommodation Hole Shape:

Round w/flat

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0