

NSN 5935-01-298-0439 Electrical Receptacle Connector Body - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-298-0439 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.248 inches **Overall Diameter:** 2.062 inches **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:** 21-16 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin

Thread Length:

0.290 inches

Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.188 inches and 1.500 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

NSN 5935-01-298-0439

Electrical Receptacle Connector Body - Page 2 of 2



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.).

Unef and unef

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.