

NSN 5935-01-032-8309 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-032-8309 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.680 inches **Overall Diameter:** 0.250 inches **Distance From Mounting Shoulder To Front Face:** Between 0.025 inches and 0.030 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet shell Thread Length: 0.340 inches Thready Qty Per Inch (tpi): 40 **Thread Size:** 0.190 inches **Terminal Location:** Back single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Terminal Type:

Turret single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 1, class 3 federal specification single treatment response

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Shell Material Specification:

Qq-b-626, comp 24 federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial socket single mating end single contact grouping

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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