NSN 5935-00-824-7725

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-824-7725 **Thread Class:** 2b and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape **Overall Length:** 1.372 inches **Overall Height:** 2.370 inches **Overall Width:** 4.250 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.750 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 3.940 inches **Distance From Mounting Shoulder To Front Face:** 0.412 inches **Threaded Device Type:** Coupling facility and mounting hole **Mating End Quantity:** 2 **Polarization Method:** 2 polarization posts Shell Type: Solid **Connector Locking Method:** Jackscrew Thready Qty Per Inch (tpi): 32 and 32 **Thread Size:** 0.138 inches and 0.312 inches **Insert Material:** Rubber all mating ends **Guide Design And Location:** Hexagon shape male post left-hand at 6: 30 oclock and hexagon shape male post right-hand at 6: 30 oclock **Shell Material:** Aluminum **Shell Surface Treatment:**

Shell Surface Treatment Specification:

Cadmium and chromate

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

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Insert Material Specification:

Mil-r-3065 military specification single material response all mating ends

Thread Series Designator:

Unc and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-r-3065 spec.