NSN 5935-01-064-2417



Electrical Receptacle Connector Body - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-064-2417 **Thread Class:** 2a and 2a and 2a **Thread Direction:** Right-hand and right-hand and right-hand **Body Style:** Straight shape, external coupling strain relief **Overall Length:** 3.519 inches **Overall Height:** 3.010 inches **Overall Width:** 3.010 inches **Environmental Protection:** Moisture proof and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.168 inches and 0.183 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 2.375 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.375 inches **Distance From Mounting Shoulder To Front Face:** Between 0.875 inches and 0.890 inches **Threaded Device Type:** Coupling facility and mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 44a33 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 240.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Integral clamp Thread Length:

0.625 inches

Thready Qty Per Inch (tpi):

16 and 16

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Thread Size:
2.750 inches
Insert Material:
Plastic single mating end
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Material Specification:
Qq-a-225/591 federal specification single material response
Thread Series Designator:
Un and uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0