## NSN 5935-00-868-6236

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View Online at https://aerobasegroup.com/nsn/5935-00-868-6236 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, flange mount, external coupling **Overall Length:** 3.359 inches **Overall Height:** 3.000 inches **Overall Width:** 3.000 inches **Environmental Protection:** Explosion proof and vibration resistant 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:** 0.922 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 40c75 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Potting **Connector Locking Method:** Externally threaded shell Thread Length: 0.672 inches Thready Qty Per Inch (tpi): 18

**Thread Size:** 

2.750 inches

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## **Terminal Location:** Front single mating end single contact grouping **Contact Material:** Copper single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 1 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig: A039b0