NSN 5935-01-294-3691

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View Online at https://aerobasegroup.com/nsn/5935-01-294-3691 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.625 inches **Overall Height:** Between 1.798 inches and 1.838 inches **Overall Width:** Between 1.798 inches and 1.838 inches **Environmental Protection:** Moisture resistant and corrosion resistant and thermal shock resistant and vibration resistant and heat resistant and cold resistant **Unthreaded Mounting Hole Diameter:** Between 0.142 inches and 0.157 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.392 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.392 inches **Distance From Mounting Shoulder To Front Face:** Between 0.878 inches and 0.898 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 66.0 and 140.0 and 200.0 and 257.0 Shell Type: **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): **Thread Size:**

1.625 inches

Insert Material:

Plastic fluorosilicone single mating end

Shell Material:

Aluminum

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Shell Surface	Treatment:
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Cadmium and chromate and nickel

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification 1st treatment response and qq-p-416, type 2, cl 3 federal specification 2nd treatment response

Thread Series Designator:

Double stub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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