# NSN 5935-01-327-2757

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View Online at https://aerobasegroup.com/nsn/5935-01-327-2757 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.550 inches **Overall Diameter:** 0.497 inches **Cable Entrance Diameter:** 0.171 inches **Distance From Mounting Shoulder To Front Face:** 0.712 inches **Mounting Facility Thickness:** 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Crimp type and shrinkable tubing **Operating Tempurature Rating:** Between -65.0 degrees celsius and 125.0 degrees celsius Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.312 inches **Insert Material:** Plastic single mating end **Criticality Code Justification:** 

Feat **Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Tin and nickel

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#### **Shell Surface Treatment Specification:**

Mil-t-10727, type 1 military specification 1st treatment response and mil-c-26074 military specification 2nd treatment response

## **Shell Material Specification:**

Astm b196, tb00 or td04 assn standard single material response

## **Bushing Accommodation Hole Shape:**

Round w/double flat

**Special Features:** 

Critical application; main bayonet pin at 125.0 degrees

**Nuclear Hardness Critical Feature:** 

Hardened

**Thread Series Designator:** 

Unef

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.