

View Online at <https://aerobasegroup.com/nsn/5305-01-337-5976>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.768 inches

**Fastener Length:**

Between 1.172 inches and 1.219 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.966 inches and 1.014 inches

**Head Height:**

Between 0.157 inches and 0.160 inches

**Grip Diameter:**

Between 0.4990 inches and 0.4995 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.178 inches and 1.198 inches

**Features Provided:**

O ring

**Thready Qty Per Inch (tpi):**

20

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches bearing surface of head32.0 microinches grip32.0 microinches threads

**Material:**

Rubber butadiene-acrylonitrile class nbr ringnickel alloy 718 fastener

**Material Specification:**

Ams 5662 assn standard single material response fastener

**Surface Treatment:**

Passivate fastener

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0