

View Online at <https://aerobasegroup.com/nsn/5310-01-278-4337>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Flange Diameter:**

0.490 inches

**Nut Diameter:**

Between 0.373 inches and 0.374 inches

**Nut Length:**

1.080 inches

**Cross-sectional Shape:**

Round

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unf

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

28

**Thread Size:**

0.250 inches

**Special Features:**

Flush hd 100.0 degrees angle; torque set recess ms 33781-5/16 size

**Material:**

Steel comp 8740 or steel comp 4140

**Material Specification:**

Ams6322 uns g87400 assn standard 1st material response or mil-s-5626 uns g41400 military specification 2nd material response

**Supplementary Features:**

Tornado aircraft appl; ref data mil-f-22978 type 1 para 3.3.4 receptacle assembly; u/w nsn 5120-99-977-2979 installation tool; mates w/ p/n ca1787 or ca17027 receptacle and fx10-1525 retaining ring

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-s-5626 spec.