

View Online at <https://aerobasegroup.com/nsn/4730-00-037-3100>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fabrication Method:**

Forged

**Nut Style:**

Tube coupling

**Nut Height:**

0.421 inches

**Largest Outside Diameter:**

0.625 inches

**Width Across Flats:**

0.691 inches

**Length To Shoulder:**

0.280 inches

**Smallest Inside Diameter:**

0.531 inches

**Thread Series:**

Unf

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

20

**Thread Size:**

0.500 inches

**Tube Outside Diameter:**

0.344 inches

**Seat Angle:**

45.00 degrees

**Material:**

Steel comp 303 or steel comp 303se or steel comp 303 plus x

**Material Specification:**

Ams 5640 assn standard all material responses

**Surface Treatment:**

Passivate

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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