

View Online at <https://aerobasegroup.com/nsn/4730-00-859-3517>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Fabrication Method:**

Any acceptable

**Nut Style:**

Tube coupling

**Nut Height:**

0.860 inches

**End Application:**

Rtf33-p-3/5/9 (c/ec-135, b-52h) aircraft engine. Tf33-pw-102 (c-135e, ec-135h/k/p), sh-60f asw carrier based helicopter. Mh-53e helicopter. Tf-33-p-7 (c-141 a/b) aircraft engine. Lamps mk iii landing system helicopter.

**Width Across Flats:**

0.875 inches

**Length To Shoulder:**

0.609 inches

**Smallest Inside Diameter:**

0.552 inches

**Thread Series:**

Unj

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

16

**Thread Size:**

0.750 inches

**Tube Outside Diameter:**

0.500 inches

**Seat Angle:**

45.00 degrees

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Material:**

Steel comp 304

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Passivate

**Specification Data:**

96906-ms21921 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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