

View Online at <https://aerobasegroup.com/nsn/5310-01-035-9475>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.339 inches and 0.349 inches

**Nut Style:**

Plate

**Nut Length:**

Between 1.909 inches and 1.969 inches

**Distance From Base To Center Of Aperture:**

Between 1.030 inches and 1.050 inches

**Plate Thickness:**

Between 0.056 inches and 0.068 inches

**Plate Width:**

Between 0.610 inches and 0.640 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

**Distance From Mounting Hole Center To Base:**

Between 0.302 inches and 0.322 inches

**Center To Center Distance Between Mounting Holes Along Length:**

Between 1.067 inches and 1.087 inches

**End Application:**

W/s: engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); engine, aircraft t33-p-3/5/9 (c/ec-135, b-52h); engine, aircraft, tf33-100 (e3a/b/c); engine, aircraft, tf-33-p-7 (c-141a/b); aircraft, f-111; aircraft, stratolifter c-135; aircraft, stratofortress b-52; helicopter, super jolly h-53; aircraft, awacs, e-3a

**Thread Series:**

Unjf

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

32

**Hardness Rating:**

Between 36.0 rockwell c and 44.0 rockwell c

**Thread Size:**

0.190 inches

**Material:**

Steel nut

**Material Specification:**

Ams5504 assn standard single material response base

**Surface Treatment:**

Cadmium nut

**Surface Treatment Specification:**

Ams2400 assn standard single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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