

View Online at <https://aerobasegroup.com/nsn/5310-01-529-4136>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.194 inches nut

**Lubrication:**

Dry film lubricant

**Overall Length:**

72.250 inches

**Overall Width:**

0.452 inches

**Nut Style:**

Gang channel, self locking

**Channel Style:**

Straight type

**Assemblyheight:**

0.320 inches

**Channel Height:**

0.250 inches

**Nut Spacing:**

Between 0.990 inches and 1.010 inches

**Nut Counterbore Depth:**

0.125 inches nut

**End Application:**

F-22 aircraft

**Nut Quantity:**

72

**Thread Series:**

Unjf

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

32

**Thread Size:**

0.190 inches

**Special Features:**

To be stocked in 72.250 inch lengths only

**Material:**

Steel comp 321 channel or iron alloy 660 channel

**Material Specification:**

Ams 5688 assn standard 1st material response clip or armco 18-2 mn mfr ref 2nd material response clip

**Surface Treatment:**

Passivate nut

**Surface Treatment Specification:**

Ams-qq-p-35, type ii assn standard single treatment response channel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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