

View Online at <https://aerobasegroup.com/nsn/5307-01-497-4178>

**Thread Class:**

3a nut thread

**Thread Direction:**

Right-hand nut thread

**Thread Length:**

0.297 inches nut thread and 0.327 inches nut thread

**Locking Feature:**

Ring, lock keyed

**Overall Length:**

Between 0.705 inches and 0.795 inches

**End Application:**

E-nsn isil; kc-130j ae2100d3 engine-contractor suppt.; engine model code ae2100d3 for kc-13j

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

32 nut thread

**Thread Size:**

0.312 inches stud thread

**Criticality Code Justification:**

Agav

**Distance From End Of Stud End Threads To Nut End:**

Between 0.408 inches and 0.468 inches

**Surface Finish:**

63.0 microinches stud thd

**Special Features:**

2 locking keys, cres comp 302 per qq-w-423

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5734 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Astm a380 assn standard single treatment response

**Style Designator:**

Locked in

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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