

View Online at <https://aerobasegroup.com/nsn/5307-01-370-7086>

Thread Class:

3a

Thread Direction:

Right-hand nut threadright-hand stud thread

Thread Length:

1.779 inches nut thread0.292 inches stud thread

Locking Feature:

Key inserts

Shoulder Diameter:

Between 0.239 inches and 0.249 inches

Shoulder Length:

Between 0.035 inches and 0.045 inches

Overall Length:

2.180 feet

Distance From Shoulder Portion To Nut End:

Between 1.795 inches and 1.815 inches

Thready Qty Per Inch (tpi):

28 nut thread24 stud thread

Hardness Rating:

Between 48.0 rockwell c and 52.0 rockwell c

Thread Size:

0.250 inches nut thread0.312 inches stud thread

Surface Finish:

32.0 microinches 32.0 microinches ball end

Material:

Steel comp 420 and iron alloy 660

Material Specification:

Ams 5506 assn standard 1st material response and cams 5737 assn standard 1st material response

Style Designator:

Locked in

Thread Series Designator:

Unjf nut threadunjf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0