

View Online at <https://aerobasegroup.com/nsn/5307-01-150-1228>

Thread Class:

2a nut thread

Thread Direction:

Right-hand stud thread

Thread Length:

14.5 millimeters nut thread and 15.3 millimeters nut thread

Shoulder Diameter:

Between 10.5 millimeters and 11.1 millimeters

Shoulder Length:

Between 2.2 millimeters and 3.2 millimeters

Overall Length:

Between 26.7 millimeters and 29.5 millimeters

Thready Qty Per Inch (tpi):

18 nut thread

Hardness Rating:

Between 33.0 rockwell c and 39.0 rockwell c

Thread Size:

0.312 inches nut thread

Thread Pitch In Millimeters:

1.25 stud thread

Thread Tolerance Class:

6g external stud thread

Material:

Steel

Material Specification:

Gm 500-m 10.9 fscm 11862 mfr ref single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Gm 6047-m or gm 6147-m fscm 11862 mfr ref single treatment response

Style Designator:

Shouldered

Thread Series Designator:

Unc nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0