

View Online at <https://aerobasegroup.com/nsn/5307-01-158-6312>

Thread Direction:

Right-hand stud thread

Thread Length:

15.0 millimeters nut thread

Shoulder Length:

Between 8.92 millimeters and 9.68 millimeters

Overall Length:

Between 87.22 millimeters and 89.68 millimeters

Nut End Shank Length:

31.5 millimeters

Distance Across Flats:

Between 14.7 millimeters and 15.0 millimeters

Hardness Rating:

Between 33.0 rockwell c and 39.0 rockwell c

Thread Size:

8.0 millimeters nut thread

Thread Pitch In Millimeters:

1.50 stud thread

Stud End Shank Length:

2.5 millimeters

Stud End Shank Diameter:

8.0 millimeters

Nut End Shank Diameter:

10.0 millimeters

Thread Tolerance Class:

6g external stud thread

Special Features:

Extended washer on shoulder 21.5mm maximum diameter and 1.5mm min.Thickness

Material:

Steel

Material Specification:

G-500-m 10.9, fscm 11862 mfr ref single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

G-4435-m code a fsc-11862 mfr ref single treatment response

Style Designator:

Shouldered and stepped

Thread Series Designator:

M nut thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0