

View Online at <https://aerobasegroup.com/nsn/5307-01-150-5992>

Thread Direction:

Right-hand stud thread

Thread Length:

6.5 millimeters stud thread

Shoulder Length:

Between 4.1 millimeters and 5.7 millimeters

Overall Length:

Between 29.3 millimeters and 30.1 millimeters

Distance Across Flats:

Between 9.76 millimeters and 10.00 millimeters

Hardness Rating:

Between 33.0 rockwell c and 39.0 rockwell c

Thread Size:

6.0 millimeters stud thread

Thread Pitch In Millimeters:

1.00 stud thread

Thread Tolerance Class:

6g external stud thread

Special Features:

Extend washer on shoulder 13.0 mm diameter by 0.089 mm min and 1.39 mm maximum thk

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 fscm 11862 mfr ref single treatment response

Style Designator:

Shouldered

Thread Series Designator:

M nut thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A051a0