NSN 5307-01-150-5991

Shouldered Stud - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5307-01-150-5991

Thread Direction:

Right-hand stud thread

Thread Length:

14.3 millimeters stud thread and 17.0 millimeters stud thread

Shoulder Length:

Between 7.07 millimeters and 7.53 millimeters

Second Shoulder Diameter:

Between 9.78 millimeters and 10.00 millimeters

Second Shoulder Length:

Between 5.4 millimeters and 6.4 millimeters

Overall Length:

Between 79.77 millimeters and 82.53 millimeters

Nut End Shank Length:

2.0 millimeters

Distance Across Flats:

Between 14.7 millimeters and 15.0 millimeters

Thread Size:

10.0 millimeters nut thread

Thread Pitch In Millimeters:

1.50 nut thread

Stud End Shank Length:

26.6 millimeters

Stud End Shank Diameter:

Between 8.9 millimeters and 9.4 millimeters

Nut End Shank Diameter:

Between 9.78 millimeters and 10.00 millimeters

Thread Tolerance Class:

6g external stud thread

Material:

Steel

Material Specification:

Gm 500-m 9.8 fscm 11862 mfr ref single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Gm 4435-m code a fscm 11862 mfr ref single treatment response

Style Designator:

Shouldered

Thread Series Designator:

M nut thread

Shelf Life:

N/a

NSN 5307-01-150-5991

Shouldered Stud - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A051a0