

View Online at <https://aerobasegroup.com/nsn/5307-01-151-4161>

Thread Direction:

Right-hand stud thread

Thread Length:

24.0 millimeters nut thread

Shoulder Length:

Between 5.1 millimeters and 5.5 millimeters

Overall Length:

100.0 millimeters

Nut End Shank Length:

48.7 millimeters

Distance Across Flats:

Between 12.73 millimeters and 13.00 millimeters

Thread Size:

8.0 millimeters stud thread

Thread Pitch In Millimeters:

1.00 nut thread

Stud End Shank Length:

5.0 millimeters

Stud End Shank Diameter:

8.0 millimeters

Nut End Shank Diameter:

6.0 millimeters

Thread Tolerance Class:

6g external stud thread

Material:

Steel comp 1005 or steel comp 1008 or steel comp 1012 or steel comp 1015 or steel comp 1017 or steel comp 1019 or steel comp 1020 or steel comp 1022 or steel comp 1025 or steel comp 1029 or steel comp 1031 or steel comp 1035 or steel comp 1039 or steel comp 1040 or steel comp 1044 or steel comp 1050 or steel comp 1055 or steel comp 1066 or steel comp 1070 or steel comp 1080 or steel comp 1085 or steel comp 1090 or steel comp 1114 or steel comp 1120 or steel comp 1125 or steel comp 1132 or steel comp 1140 or steel comp 1151 or steel comp 1211

Material Specification:

Sae assn standard all material responses

Surface Treatment:

Phosphate

Surface Treatment Specification:

Gm 6174-m fscm 11862 mfr ref single treatment response

Style Designator:

Shouldered and stepped

Thread Series Designator:

M nut thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Fig:

A051a0