

View Online at <https://aerobasegroup.com/nsn/5307-00-627-7611>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.611 inches nut thread and 0.687 inches nut thread

Shoulder Length:

0.450 inches

Overall Length:

Between 2.768 inches and 2.784 inches

Nut End Shank Length:

Between 1.047 inches and 1.077 inches

Distance From Cotter Pin Hole Centerline To Nut End:

0.110 inches first hole

Cotter Pin Hole Diameter:

0.080 inches second hole

Distance Across Flats:

Between 0.553 inches and 0.564 inches

Thready Qty Per Inch (tpi):

28 stud thread

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Thread Size:

0.375 inches nut thread

Surface Finish:

63.0 microinches

Nut End Shank Diameter:

0.371 inches

Material:

Steel

Material Specification:

Ems85010, general motors corporation mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Style Designator:

Shouldered and stepped

Thread Series Designator:

Unf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A051a0