

View Online at <https://aerobasegroup.com/nsn/5307-01-020-1773>

Thread Class:

3a stud thread

Thread Direction:

Right-hand nut thread

Thread Length:

0.723 inches nut thread

Shoulder Length:

Between 0.265 inches and 0.297 inches

Overall Length:

Between 3.570 inches and 3.630 inches

Nut End Shank Length:

1.910 inches

Distance Across Flats:

Between 0.865 inches and 0.877 inches

Thready Qty Per Inch (tpi):

18 stud thread

Thread Size:

0.625 inches stud thread

Nut End Shank Diameter:

Between 0.623 inches and 0.624 inches

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

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

Mil-std (military Standard):

Mil-s-5000 spec.