

View Online at <https://aerobasegroup.com/nsn/5307-00-670-7622>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.500 inches stud thread

Shoulder Length:

Between 0.156 inches and 0.160 inches

Overall Length:

Between 2.870 inches and 2.890 inches

Thready Qty Per Inch (tpi):

24 stud thread

Thread Size:

0.312 inches stud thread

Surface Finish:

63.0 microinches

Special Features:

Nut end groove 0.090 in. Radius and 0.309 in. Min and 0.312 in. Maximum dia, stud end groove 0.237 in. Min and 0.247 in. Maximum dia

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium and phosphate

Surface Treatment Specification:

Qq-p-416, type 3 cl 2 federal specification single treatment response

Style Designator:

Shouldered

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-6758 spec.