

View Online at <https://aerobasegroup.com/nsn/5307-00-177-1351>

Thread Class:

2a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.410 inches stud thread and 0.470 inches stud thread

Shoulder Diameter:

Between 0.880 inches and 0.890 inches

Shoulder Length:

0.250 inches

Overall Length:

Between 2.060 inches and 2.190 inches

Nut End Shank Length:

Between 0.060 inches and 0.180 inches

Thready Qty Per Inch (tpi):

16 stud thread

Thread Size:

0.375 inches stud thread

Stud End Shank Length:

0.745 inches

Stud End Shank Diameter:

0.375 inches

Nut End Shank Diameter:

0.375 inches

Special Features:

Shoulder flatted on stud end 0.403 in. Min 0.409 maximum width 0.120 in. Min 0.130 in. Maximum lg

Material:

Copper alloy 360

Material Specification:

Qq-b-626 federal specification single material response

Surface Treatment:

Tin

Surface Treatment Specification:

Mil-t-10727, type 1 military specification single treatment response or mil-t-10727, type 2 military specification single treatment response

Style Designator:

Shouldered

Thread Series Designator:

Unc stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0

Mil-std (military Standard):

Mil-t-10727 spec.