

View Online at <https://aerobasegroup.com/nsn/5307-01-214-2730>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.685 inches and 0.725 inches stud thread

Shoulder Diameter:

Between 0.643 inches and 0.647 inches

Shoulder Length:

Between 0.052 inches and 0.057 inches

Overall Length:

Between 1.960 inches and 2.000 inches

Nut End Shank Length:

Between 0.050 inches and 0.060 inches

Thready Qty Per Inch (tpi):

24 stud thread

Thread Size:

0.3125 inches nut thread

Stud End Shank Length:

Between 0.075 inches and 0.095 inches

Stud End Shank Diameter:

Between 0.310 inches and 0.314 inches

Nut End Shank Diameter:

Between 0.319 inches and 0.320 inches

Special Features:

Hex shaped hole on stud end 0.156 in. Min and 0.158 in. Maximum across flats; 0.240 in. Maximum dp

Material:

Nickel alloy 718

Material Specification:

C50tf13 cl-b, fscm 07482 mfr ref single material response

Style Designator:

Shouldered

Thread Series Designator:

Unjf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A051a0