

View Online at <https://aerobasegroup.com/nsn/5307-01-612-0102>

Thread Class:

3a stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.325 inches stud thread

Shoulder Diameter:

Between 0.357 inches and 0.377 inches

Shoulder Length:

Between 0.064 inches and 0.074 inches

Overall Length:

0.970 inches

End Application:

Aerospace system

Thready Qty Per Inch (tpi):

32 stud thread

Thread Size:

0.1900 inches stud thread

Product Name:

Pin threaded stud pin protruding tension head titanium 1/16 grip variation

Special Features:

Socket is hexagon; width across flats is 0.0791min/0.0806max; depth of socket is 0.080min/0.100max; socket diameter is 0.104min/0.119max; double shear pounds min is 5380; tension pounds min is 3180; chamfer is 1/32 x 37deg

Material:

Titanium alloy

Material Specification:

Ams4928 or ams4967 national std/spec single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Hi-kote 1 aluminum coating per spec.294 and cetyl alcohol lube per spec.305 mfr ref single treatment response

Style Designator:

Shouldered

Thread Series Designator:

Unjf stud thread

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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