NSN 5307-01-370-7829

Shouldered Stud - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5307-01-370-7829

Thread Class:

3a nut thread3a stud thread

Thread Direction:

Right-hand nut threadright-hand stud thread

Thread Length:

0.238 inches nut thread0.238 inches stud thread

Shoulder Diameter:

Between 0.281 inches and 0.282 inches

Shoulder Length:

0.849 inches

Overall Length:

1.160 inches

Thready Qty Per Inch (tpi):

32 nut thread32 stud thread

Hardness Rating:

Between 39.0 rockwell c and 42.0 rockwell c

Thread Size:

0.190 inches nut thread0.190 inches stud thread

Special Features:

0.137 in. Min and 0.147 in. Maximum thd relief, both ends; 0.032 in radius on both ends of shoulder

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 military specification single material response

Style Designator:

Shouldered

Thread Series Designator:

Unjf nut threadunjf 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.