

View Online at <https://aerobasegroup.com/nsn/5307-00-216-3369>

Thread Class:

3a nut thread

Thread Pitch Diameters:

+0.2805/+0.2821 inches stud thread

Thread Direction:

Right-hand stud thread

Thread Length:

0.594 inches stud thread

Shank Diameter:

Between 0.244 inches and 0.250 inches

Overall Length:

1.375 inches

Thready Qty Per Inch (tpi):

28 nut thread

Hardness Rating:

Between 32.0 rockwell c and 36.0 rockwell c

Thread Size:

0.312 inches stud thread

Special Features:

Stud end thread 0.002 in. Oversize

Material:

Steel comp 8740 or steel comp 4140

Material Specification:

Ams 6322 assn standard 1st material response or ams 6324 assn standard 1st material response or ams 6382 assn standard 2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Style Designator:

Stepped

Thread Series Designator:

Uns stud thread

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A051a0