

View Online at <https://aerobasegroup.com/nsn/5310-01-188-5804>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.363 inches and 0.373 inches

Nut Style:

Floating self-locking barrel

Nut Diameter:

Between 0.669 inches and 0.672 inches

Nut Length:

Between 0.585 inches and 0.605 inches

Barrel Height:

Between 0.486 inches and 0.506 inches

Nut Height:

0.583 inches

Nut Counterbore Depth:

0.263 inches and 0.283 inches

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

24

Hardness Rating:

Between 40.0 rockwell c and 45.0 rockwell c

Thread Size:

0.3125 inches

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams-2416 assn standard all treatment responses

Specification Data:

81755-c307 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0