

View Online at <https://aerobasegroup.com/nsn/5310-01-303-7620>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Nut Style:

Non-floating self-locking barrel

Nut Diameter:

Between 0.550 inches and 0.553 inches

Nut Length:

Between 0.800 inches and 0.825 inches

Barrel Height:

Between 0.325 inches and 0.355 inches

Nut Height:

Between 0.395 inches and 0.420 inches

Thread Series:

Unf

Thready Qty Per Inch (tpi):

24

Hardness Rating:

Between 35.0 rockwell c and 42.0 rockwell c

Thread Size:

0.312 inches

Material:

Steel comp 630 except insert

Material Specification:

Ams 5643, 17-4ph assn standard single material response except insert

Surface Treatment:

Cadmium except insert

Surface Treatment Specification:

Qq-p-416, type ii, class 3 federal specification single treatment response except insert

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0