

View Online at <https://aerobasegroup.com/nsn/5306-00-564-4571>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.545 inches and 0.555 inches

Fastener Length:

Between 1.250 inches and 1.260 inches

Head Style:

Dee chamfer

Head Diameter:

Between 0.720 inches and 0.750 inches

Head Height:

Between 0.420 inches and 0.430 inches

Distance From Centerline To Flat:

Between 0.260 inches and 0.270 inches

Shoulder Diameter:

0.509 inches first shoulder and 0.510 inches first shoulder

Shoulder Length:

0.575 inches first shoulder

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0