

View Online at <https://aerobasegroup.com/nsn/5306-00-614-7986>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.590 inches and 0.650 inches

Fastener Length:

Between 1.480 inches and 1.500 inches

Head Style:

Dee chamfer

Head Diameter:

Between 0.615 inches and 0.635 inches

Head Height:

Between 0.190 inches and 0.200 inches

Distance From Centerline To Flat:

Between 0.240 inches and 0.244 inches

Shoulder Diameter:

0.363 inches second shoulder and 0.373 inches second shoulder

Shoulder Length:

0.365 inches second shoulder and 0.385 inches second shoulder

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round all shoulders

Special Features:

Shoulder relief 0.060 in. Wide, 0.365 in. From bearing surface of head

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0