

View Online at <https://aerobasegroup.com/nsn/5306-00-795-1033>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.590 inches and 0.600 inches

Fastener Length:

1.420 inches

Head Style:

Dee chamfer

Head Diameter:

0.625 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:

0.358 inches second shoulder and 0.368 inches second shoulder

Shoulder Length:

0.405 inches first shoulder and 0.415 inches first shoulder

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Criticality Code Justification:

Aatn

Shoulder Shape:

Round all shoulders

Material:

Steel comp 431

Material Specification:

Ams 5628 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0