

View Online at <https://aerobasegroup.com/nsn/5305-00-151-8663>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.279 inches and 0.339 inches

Fastener Length:

Between 0.454 inches and 0.484 inches

Head Style:

Flat countersunk

Head Diameter:

0.276 inches

Shoulder Diameter:

0.105 inches and 0.135 inches first shoulder

Shoulder Length:

0.193 inches and 0.195 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thread Qty Per Inch (tpi):

32

Hardness Rating:

33.0 rockwell c and 87.0 rockwell c

Countersink Angle:

100.0 degrees

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp 4037 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0