

View Online at <https://aerobasegroup.com/nsn/5305-01-628-1658>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.255 inches and 0.285 inches

Fastener Length:

Between 0.695 inches and 0.725 inches

Head Style:

Flat countersunk

Head Diameter:

0.223 inches

Shoulder Diameter:

0.141 inches and 0.142 inches first shoulder

Shoulder Length:

0.480 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

33.0 rockwell c and 37.0 rockwell b

Countersink Angle:

100.0 degrees

Shoulder Shape:

Round first shoulder

Color:

Red top of head

Material:

Steel comp 4037 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl2 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0