

View Online at <https://aerobasegroup.com/nsn/5305-00-498-7022>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.250 inches and 0.300 inches

Fastener Length:

Between 0.572 inches and 0.602 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.270 inches and 0.302 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.190 inches

Grip Length:

Between 0.302 inches and 0.322 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp 4130 or steel comp 4140 or steel comp 8740

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0