

View Online at <https://aerobasegroup.com/nsn/5305-00-462-8353>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.227 inches and 0.272 inches

Fastener Length:

Between 0.335 inches and 0.375 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.147 inches and 0.155 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.188 inches and 0.190 inches

Thready Qty Per Inch (tpi):

20

Countersink Angle:

70.0 degrees

Surface Finish:

32.0 microinches bearing surface of head

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Material Specification:

66 federal standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

171, finish 5.4.1 military standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0