

View Online at <https://aerobasegroup.com/nsn/5305-01-291-0138>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.313 inches

Fastener Length:

Between 0.859 inches and 0.891 inches

Head Style:

Knurled no. 1

Head Diameter:

Between 0.495 inches and 0.500 inches

Head Height:

Between 0.546 inches and 0.578 inches

Point Length:

0.188 inches

Point Diameter:

Between 0.159 inches and 0.175 inches

First Diameter From Head:

Between 0.170 inches and 0.180 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 0.364 inches and 0.384 inches

Point Style:

Cone

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Externally Relieved Body Diameter Quantity:

1

Point Chamfer Angle:

Between 85.0 degrees and 95.0 degrees

Material:

Steel comp 203ez or steel comp 303 or steel comp 303 plus x or steel comp 303cu or steel comp 303ma or steel comp 303pb or steel comp 303se or steel comp 416 or steel comp 416 plus x or steel comp 416se or steel comp 430f or steel comp 430fse

Material Specification:

Mil-w-52263 military specification all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-w-52263 spec.