

View Online at <https://aerobasegroup.com/nsn/5320-01-469-8773>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

1.560 inches

Head Style:

Err-090

Head Height:

Between 0.103 inches and 0.770 inches

Width Between Flats:

Between 0.221 inches and 0.224 inches

Shank Diameter:

Between 0.497 inches and 0.498 inches

Shank Style:

Head Major Diameter:

Between 0.735 inches and 0.770 inches

End Application:

Awacs aircraft

Grip Length:

0.875 inches

Thread Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Product Name:

Bolt, protruding head, hex drive, 95 ksi shear

Special Features:

End item e-3a; end shall be flat and chamfered; dimensions apply after finish unless otherwise specified; threads per mil-s-8879; cetyl alcohol lube per mil-l-87132, type 1 or 3 grade optional

Material:

Steel comp 4130 or steel comp 4140 or steel comp 8740 or steel comp 4340

Material Specification:

Mil-s-6758 military specification single material response or mil-s-6049 military specification single material response or mil-s-5626 military specification single material response or ams6415 assn standard single material response or ams6484 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type2, class2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A528u0

Mil-std (military Standard):

Mil-s-6758 spec.