

View Online at <https://aerobasegroup.com/nsn/5305-01-604-5718>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.183 inches and 0.193 inches

Fastener Length:

0.946 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.307 inches and 0.317 inches

Head Height:

Between 0.146 inches and 0.166 inches

Shoulder Diameter:

0.1860 inches and 0.1870 inches grip

Shoulder Length:

0.750 inches and 0.752 inches grip

Internal Drive Style:

Hexagon

End Application:

Various army items

Thread Diameter:

0.164 inches

Width Across Flats:

0.094 inches

Thready Qty Per Inch (tpi):

32

Shoulder Shape:

Round grip

Product Name:

Bolt, shoulder

Special Features:

0.031 x 0.176 inch diameter undercut bottom of head

Color:

Black

Material:

Steel comp 303

Material Specification:

Astm a582/a582m uns s30300 assn standard single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-dtl-13294 cl 4 or mil-std-171 para 3.3.4 military standard 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-dtl-13294 spec.