

View Online at <https://aerobasegroup.com/nsn/5306-01-585-2718>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.453 inches

Fastener Length:

0.438 inches

Head Style:

Dished hexagon

Head Height:

0.219 inches

Width Between Flats:

Between 0.679 inches and 0.690 inches

Grip Diameter:

0.313 inches

Thread Diameter:

0.437 inches

Grip Length:

2.766 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

95000 pounds per square inch

Product Name:

Std: bolt, shear, hexagon head modified, 95 ksi fsu, short thread

Special Features:

Inactive for new design after july 1, 1976; see nas6203-6220

Material:

Steel comp 4140

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type ii, class 2 assn standard single treatment response

Supplementary Features:

Drilled: 0.106 in, dia. X 0.124 in, from bottom end; heat treatment per ams2759: 160-180 ksi ftu

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0