

View Online at <https://aerobasegroup.com/nsn/5306-00-143-2718>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.870 inches

Fastener Length:

6.270 inches

Head Style:

Crowned hexagon

Head Height:

0.641 inches

Width Between Flats:

Between 1.802 inches and 1.815 inches

Shoulder Diameter:

1.3109 inches first shoulder and 1.3123 inches first shoulder

Shoulder Length:

4.400 inches first shoulder

Thread Diameter:

1.250 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

220000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Mil-s-8699 military specification single material response or bms7-27 fscm 81205 mfr ref single material response or sps-m-107 fscm 80539 mfr ref single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-8699 spec.