

View Online at <https://aerobasegroup.com/nsn/5306-00-455-8930>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.500 inches and 0.578 inches

Fastener Length:

Between 1.453 inches and 1.500 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.922 inches and 0.953 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Special Features:

With groove 0.277 in. Min 0.290 in. Maximum diameter 0.032 in. Min 0.042 in. Maximum wide 0.866 in. From head of bolt

Material:

Steel comp 431

Material Specification:

Mil-s-18732 military specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-std-808, para.5.1.2.3 military standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-18732 spec.