

View Online at <https://aerobasegroup.com/nsn/5305-01-199-7826>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.444 inches and 0.494 inches

Fastener Length:

Between 0.892 inches and 0.922 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.456 inches and 0.508 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

95000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Product Name:

Navy special project

Special Features:

0.138-32 unjc-3b thread 0.300 - 0.345 from top of head, counterbore 0.145 - 0.150 dia. X 0.055 - 0.065 depth

Material:

Iron alloy 661

Material Specification:

Ams4928 assn standard single material response or ams4967 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0