

View Online at <https://aerobasegroup.com/nsn/5305-00-218-4686>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.534 inches and 0.601 inches

Fastener Length:

Between 0.982 inches and 1.029 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.698 inches and 0.762 inches

Grip Diameter:

Between 0.3733 inches and 0.3742 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Internal Drive Style:

High-torque

Thread Diameter:

0.375 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.689 inches first hole and 0.721 inches first hole

Material:

Steel

Material Specification:

Sps-m-107 fscm 56878 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard 1st treatment response or mil-c-8837 type 2 cl 2 military specification 2nd treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.