

View Online at <https://aerobasegroup.com/nsn/5305-00-782-1159>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.523 inches and 0.596 inches

Fastener Length:

Between 0.595 inches and 0.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.156 inches and 0.172 inches

Locking Feature:

Patch threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.086 inches

Thready Qty Per Inch (tpi):

56

Min. Tensile Strength (psi):

80000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp 321 or steel comp 347 or steel comp 302 or steel comp 303

Material Specification:

Qq-s-763 federal specification 1st material response or qq-s-763 federal specification 2nd material response or mil-s-7720 military specification 3rd material response or astm a582 assn standard 4th material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Specification Data:

80205-nas662 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-7720 spec.