NSN 5306-01-476-1616

Close Tolerance Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-476-1616

3a Thread Direction: Right-hand Thread Length: 0.397 inches Fastener Length: Between 0.5475 inches and 0.5775 inches Head Style: Spline drive shear head Head Height: Between 0.154 inches and 0.174 inches Grip Diameter: Between 0.2490 inches and 0.2495 inches Head Minor Diameter: 0.447 inches End Application: B2 bomber Thread Diameter: 0.2500 inches Grip Length: Between 0.3115 inches and 0.3135 inches Thready Qty Per Inch (tpi): 28 Surface Finish: 32.0 microinches point Special Features: Iter is 125ksifsu; use with 03a101shear nuts Material Nickei alloy 718 Material Specification: Amerial Specification: Quep-35 federal specification single treatment response Surface Treatment: Passivate Surface Treatment: Passivate Material Specification single treatment response	Thread Class:
Thread Direction:Right-handThread Length:0.397 inchesFastener Length:Between 0.5475 inches and 0.5775 inchesHead Style:Spline drive shear headHead Height:Between 0.154 inches and 0.174 inchesGrip Diameter:Between 0.2490 inches and 0.2495 inchesHead Milor Diameter:0.447 inches2 bomberThread Diameter:0.2500 inchesGrip Length:Between 0.3115 inches and 0.3135 inchesThread Yalv Per Inch (tpi):28Surface Finish:32.0 microinches pointSpecial Features:Item is 125ksifsu; use with 03a101shear nutsMaterialNickel alloy 718Material Specification:Ams5662 assn standard single material responseSurface Treatment:PassivateUrife Thread Specification:Q-p-35 federal specification:UnjfShelf Life:Nya	
Right-hand Right-hand Thread Length: 0.397 inches Fastener Length: Between 0.5475 inches and 0.5775 inches Head Style: Spline drive shear head Head Height: Between 0.154 inches and 0.174 inches Grip Diameter: Between 0.2490 inches and 0.2495 inches Head Minor Diameter: 0.447 inches Batheren Diameter: 0.447 inches Between 0.3115 inches and 0.3135 inches Thread Diameter: 0.2500 inches Grip Length: Between 0.3115 inches and 0.3135 inches Thready Qty Per Inch (tpi): 28 Surface Finish: 32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material Nusfe62 assn standard single material response Surface Treatment: Passivate Qu-p-35 federal specification: Qu-p-35 federal specification single treatment response Thread Series Designator: Unjf Shell Life: Nya<	
Tread Length:0.397 inchesFastener Length:Between 0.5475 inches and 0.5775 inchesHead Style:Spline drive shear headHead Height:Between 0.154 inches and 0.174 inchesGrip Diameter:Between 0.2490 inches and 0.2495 inchesHead Minor Diameter:0.447 inches2.447 inchesEnd Application:B2 bomberThread Diameter:0.2500 inchesGrip Length:Between 0.3115 inches and 0.3135 inchesThread Diameter:0.2500 inchesGrip Length:Between 0.3115 inches and 0.3135 inchesThread Y by Per Inch (tpi):28Surface Finish:32.0 microinches pointSpecial Features:Iter is 125ksifsu; use with 03a101shear nutsMaterial:Nickel alloy 718Material Specification:Ams5662 assn standard single material responseSurface Treatment:PassivateQuipo-35 federal specification single treatment responseThread Series Designator:UnjfShelf Life:Nya	
0.397 inchesFastener Length:Between 0.5475 inches and 0.5775 inchesHead Style:Spline drive shear headHead Height:Between 0.154 inches and 0.174 inchesGrip Diameter:Between 0.2490 inches and 0.2495 inchesHead Minor Diameter:0.447 inchesBother Diameter:0.447 inchesEnd Application:B2 bomberThread Diameter:0.2500 inchesGrip Length:Between 0.3115 inches and 0.3135 inchesThready Qty Per Inch (tpi):28Surface Finish:32.0 microinches pointSpecial Features:Itchel Specification:Nickel alloy 718MaterialAms5662 assn standard single material responseSurface Treatment:PassivateQuipositication single treatment responseThread Series Designator:UnjfShelf Life:Nya	-
Fastener Length:Between 0.5475 inches and 0.5775 inchesHead Style:Spline drive shear headHead Height:Between 0.154 inches and 0.174 inchesGrip Diameter:Between 0.2490 inches and 0.2495 inchesHead Minor Diameter:0.447 inchesEnd Application:B2 bomberThread Diameter:0.2500 inchesGrip Length:Between 0.3115 inches and 0.3135 inchesThready Qty Per Inch (tpi):28Surface Finish:32.0 microinches pointSpecial Features:Item is 125ksifsu; use with 03a101shear nutsMaterialNickel alloy 718Material Specification:Ams5662 assn standard single material responseSurface Treatment:PassivateSurface Treatment Specification:Qu-p-35 federal specification single treatment responseThread Series Designator:UnifShelf Life:Nya	-
Between 0.5475 inches and 0.5775 inchesHead Style:Spline drive shear headHead Height:Between 0.154 inches and 0.174 inchesGrip Diameter:Between 0.2490 inches and 0.2495 inchesHead Minor Diameter:0.447 inchesEnd Application:B2 bomberThread Diameter:0.2500 inchesGrip Length:Between 0.3115 inches and 0.3135 inchesThready Qty Per Inch (tpi):28Surface Finish:32.0 microinches pointSpecial Features:Item is 125ksifsu; use with 03a101shear nutsMaterialMaterial Specification:Ams5662 assn standard single material responseSurface Treatment:PassivateSurface Treatment Specification single treatment responseThread Series Designator:UnifShelf Life:N/a	
Head Style: Spline drive shear head Head Height: Between 0.154 inches and 0.174 inches Grip Diameter: Between 0.2490 inches and 0.2495 inches Head Minor Diameter: 0.447 inches End Application: B2 bomber Thread Diameter: 0.2500 inches Grip Length: Between 0.3115 inches and 0.3135 inches Thready Qty Per Inch (tpi): 28 Surface Finish: 32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qu-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	-
Spline drive shear head Head Height: Between 0.154 inches and 0.174 inches Grip Diameter: Between 0.2490 inches and 0.2495 inches Head Minor Diameter: 0.447 inches End Application: B2 bomber Thread Diameter: 0.2500 inches Grip Length: Between 0.3115 inches and 0.3135 inches Thready Qty Per Inch (tpi): 28 Surface Finish: 32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment Specification: Qu-p-35 federal specification single treatment response Thread Series Designator: Unjf Sheff Life: N/a	
Head Height: Between 0.154 inches and 0.174 inches Grip Diameter: Between 0.2490 inches and 0.2495 inches Head Minor Diameter: 0.447 inches End Application: B2 bomber Thread Diameter: 0.2500 inches Grip Length: Between 0.3115 inches and 0.3135 inches Thready Qty Per Inch (tpi): 28 Surface Finish: 32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification Qu-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	-
Between 0.154 inches and 0.174 inchesGrip Diameter:Between 0.2490 inches and 0.2495 inchesHead Minor Diameter:0.447 inchesEnd Application:B2 bomberThread Diameter:0.2500 inchesGrip Length:Between 0.3115 inches and 0.3135 inchesThready Qty Per Inch (tpi):28Surface Finish:32.0 microinches pointSpecial Features:Item is 125ksifsu; use with 03a101shear nutsMaterial:Nickel alloy 718Material Specification:Ams5662 assn standard single material responseSurface Treatment:PassivateSurface Treatment Specification single treatment responseThread Series Designator:UnjfShelf Life:N/a	
Grip Diameter: Between 0.2490 inches and 0.2495 inches Head Minor Diameter: 0.447 inches End Application: B2 bomber Thread Diameter: 0.2500 inches Grip Length: Between 0.3115 inches and 0.3135 inches Thready Qty Per Inch (tpi): 28 Surface Finish: 32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	Head Height:
Between 0.2490 inches and 0.2495 inchesHead Minor Diameter:0.447 inchesEnd Application:B2 bomberThread Diameter:0.2500 inchesGrip Length:Between 0.3115 inches and 0.3135 inchesThready Qty Per Inch (tpi):28Surface Finish:32.0 microinches pointSpecial Features:Item is 125ksifsu; use with 03a101shear nutsMaterial:Nickel alloy 718Material Specification:Arms5662 assn standard single material responseSurface Treatment:PassivateSurface Treatment Specification single treatment responseThread Series Designator:UnjfShelf Life:N/a	Between 0.154 inches and 0.174 inches
Head Minor Diameter:0.447 inchesEnd Application:B2 bomberThread Diameter:0.2500 inchesGrip Length:Between 0.3115 inches and 0.3135 inchesThready Qty Per Inch (tpi):28Surface Finish:32.0 microinches pointSpecial Features:Item is 125ksifsu; use with 03a101shear nutsMaterial:Nickel alloy 718Material Specification:Ams5662 assn standard single material responseSurface Treatment:PassivateSurface Treatment Specification single treatment responseThread Series Designator:UnjfShelf Life:N/a	Grip Diameter:
0.447 inches End Application: B2 bomber Thread Diameter: 0.2500 inches Grip Length: Between 0.3115 inches and 0.3135 inches Thready Qty Per Inch (tpi): 28 Surface Finish: 32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Arns5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	Between 0.2490 inches and 0.2495 inches
End Application: B2 bomber Thread Diameter: 0.2500 inches Grip Length: Between 0.3115 inches and 0.3135 inches Thready Qty Per Inch (tpi): 28 Surface Finish: 32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	Head Minor Diameter:
B2 bomber Thread Diameter: 0.2500 inches Grip Length: Between 0.3115 inches and 0.3135 inches Thready Qty Per Inch (tpi): 28 Surface Finish: 32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	0.447 inches
Thread Diameter:0.2500 inchesGrip Length:Between 0.3115 inches and 0.3135 inchesThready Qty Per Inch (tpi):28Surface Finish:32.0 microinches pointSpecial Features:Item is 125ksifsu; use with 03a101shear nutsMaterial:Nickel alloy 718Material Specification:Ams5662 assn standard single material responseSurface Treatment:PassivateSurface Treatment Specification:Qq-p-35 federal specification single treatment responseThread Series Designator:UnifShelf Life:N/a	End Application:
0.2500 inches Grip Length: Between 0.3115 inches and 0.3135 inches Thready Qty Per Inch (tpi): 28 Surface Finish: 32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	B2 bomber
Grip Length:Between 0.3115 inches and 0.3135 inchesThready Qty Per Inch (tpi):28Surface Finish:32.0 microinches pointSpecial Features:Item is 125ksifsu; use with 03a101shear nutsMaterial:Nickel alloy 718Material Specification:Ams5662 assn standard single material responseSurface Treatment:PassivateQu-p-35 federal specification single treatment responseThread Series Designator:UnifShelf Life:N/a	Thread Diameter:
Between 0.3115 inches and 0.3135 inches Thready Qty Per Inch (tpi): 28 Surface Finish: 32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	0.2500 inches
Thready Qty Per Inch (tpi): 28 Surface Finish: 32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	Grip Length:
28 Surface Finish: 32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	Between 0.3115 inches and 0.3135 inches
Surface Finish: 32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	Thready Qty Per Inch (tpi):
32.0 microinches point Special Features: Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	28
Special Features:Item is 125ksifsu; use with 03a101shear nutsMaterial:Nickel alloy 718Material Specification:Ams5662 assn standard single material responseSurface Treatment:PassivateSurface Treatment Specification:Qq-p-35 federal specification single treatment responseThread Series Designator:UnjfShelf Life:N/a	Surface Finish:
Item is 125ksifsu; use with 03a101shear nuts Material: Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	32.0 microinches point
Material:Nickel alloy 718Material Specification:Ams5662 assn standard single material responseSurface Treatment:PassivateSurface Treatment Specification:Qq-p-35 federal specification single treatment responseThread Series Designator:UnjfShelf Life:N/a	Special Features:
Nickel alloy 718 Material Specification: Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	Item is 125ksifsu; use with 03a101shear nuts
Material Specification:Ams5662 assn standard single material responseSurface Treatment:PassivateSurface Treatment Specification:Qq-p-35 federal specification single treatment responseThread Series Designator:UnjfShelf Life:N/a	Material:
Ams5662 assn standard single material response Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	Nickel alloy 718
Surface Treatment: Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	Material Specification:
Passivate Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	Ams5662 assn standard single material response
Surface Treatment Specification: Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	Surface Treatment:
Qq-p-35 federal specification single treatment response Thread Series Designator: Unjf Shelf Life: N/a	Passivate
Thread Series Designator: Unjf Shelf Life: N/a	Surface Treatment Specification:
Thread Series Designator: Unjf Shelf Life: N/a	Qq-p-35 federal specification single treatment response
Unjf Shelf Life: N/a	
Shelf Life: N/a	-
Unit Of Measure:	N/a
	Unit Of Measure:

NSN 5306-01-476-1616

Close Tolerance Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

