NSN 5315-01-040-8786

Headed Shoulder Pin - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5315-01-040-8786

Inst end syse: Chamfered Head Style: Flat Under Head Length: 0.656 inches First Step Diameter: Between 0.2496 inches and 0.2498 inches First Step Length: Between 0.2496 inches and 0.219 inches Second Step Length: Any acceptable Second Step Length: Between 0.018 inches and 0.201 inches Third Step Diameter: Any acceptable Third Step Length: Between 0.018 inches and 0.220 inches Third Step Length: Between 0.018 inches and 0.220 inches Third Step Length: Between 0.018 inches and 0.220 inches Third Step Length: Between 0.018 inches and 0.422 inches First End Taper Length: 0.031 inches First End Taper Length: 0.032 inches Second Step Length: 0.035 inches Second Step Length: 0.0375 inches Second Step Length: 0.0376 inches Second Step Length: 0.0375	First End Styles	
Head Style: Flat Under Head Length: 0.556 Inches First Step Diameter: Between 0.2495 Inches and 0.2498 Inches Flirst Step Length: Between 0.216 Inches and 0.2498 Inches Second Step Diameter: Any acceptable Between 0.018 Inches and 0.020 Inches Third Step Length: Between 0.18 Inches and 0.020 Inches Third Step Diameter: Any acceptable Between 0.416 Inches and 0.422 Inches First End Taper Length: Between 0.416 Inches and 0.422 Inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.337 Inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.362 Inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.042 Inches Material Specification: Ques-r63 Ideeral specification single material response Surface Treatment Specification: 17.1, Insib 5.4.1 military standard single treatment response	First End Style:	
Flat Under Head Length: 0.656 inches First Step Diameter: Between 0.2495 inches and 0.2498 inches First Step Length: Between 0.216 inches and 0.219 inches Second Step Diameter: Any acceptable Second Step Length: Between 0.018 inches and 0.020 inches Third Step Length: Between 0.416 inches and 0.422 inches First End Taper Length: Between 0.416 inches and 0.422 inches First End Taper Length: 0.031 inches O.031 inches Pirst End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Secial Features: First End Taper Angle: 0.450 inches Material: 0.020 inches Material: Steel comp 303 Material Specification: Ques-763 federal specification Ques-763 federal specification Passivate Surface Treatment Specification: Tirl, finis 5.4.1 military standard single treatment response Sylep Designator:		
Under Head Length:0.656 inchesFirst Step Diameter:Between 0.2495 inches and 0.2498 inchesFirst Step Length:Between 0.216 inches and 0.219 inchesSecond Step Diameter:Any acceptableSecond Step Length:Between 0.018 inches and 0.020 inchesThird Step Diameter:Any acceptableSecond Step Length:Between 0.018 inches and 0.020 inchesThird Step Diameter:Any acceptableFirst End Taper Length:Between 0.416 inches and 0.422 inchesFirst End Taper Length:0.031 inchesFirst End Taper Angle:45.0 degreesPin Head Diameter:0.375 inchesSecolal Features:0.062 inchesStel Comp 303MaterialParsivateSurface Treatment:ParsivateSurface Treatment Specification:171, finis 5.4.1 military standard single treatment responseStyle Designator:ShoulderSho	-	
0.856 inches First Step Diameter: Between 0.2495 inches and 0.2498 inches First Step Length: Between 0.216 inches and 0.219 inches Second Step Diameter: Any acceptable Second Step Length: Between 0.018 inches and 0.020 inches Third Step Length: Between 0.416 inches and 0.422 inches First End Taper Length: 0.031 inches First End Taper Length: 0.031 inches First End Taper Length: 0.031 inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Steel comp 303 Material Specification Ques 763 federal specification Quas 763 rederat specification: 171, finish 5.4.1 military standard single treatment response Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Surjace Treatment Speci		
First Step Diameter: Between 0.2495 inches and 0.2498 inches First Step Length: Between 0.216 inches and 0.219 inches Second Step Diameter: Any acceptable Between 0.018 inches and 0.020 inches Third Step Length: Between 0.018 inches and 0.020 inches Third Step Length: Any acceptable Partier Step Length: Between 0.416 inches and 0.422 inches First End Taper Length: 0.031 inches First End Taper Length: 0.031 inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material Specification: Ques-fo3 federal specification single material response Surface Treatment: Pasivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Syle Designator: Shoulder	-	
Between 0.2495 inches and 0.2498 inches First Step Length: Between 0.216 inches and 0.219 inches Second Step Diameter: Any acceptable Between 0.018 inches and 0.020 inches Third Step Diameter: Any acceptable Between 0.018 inches and 0.020 inches Third Step Length: Between 0.416 inches and 0.422 inches First End Taper Length: 0.031 inches First End Taper Length: 0.031 inches First End Taper Length: 0.031 inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Stel comp 303 Material Specification: Ques-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator:		
First Step Length:Between 0.216 inches and 0.219 inchesSecond Step Diameter:Any acceptableBetween 0.018 inches and 0.020 inchesThird Step Length:Any acceptableThird Step Diameter:Any acceptableBetween 0.416 inches and 0.422 inchesFirst End Taper Length:0.031 inchesFirst End Taper Length:0.031 inchesPirst End Taper Angle:45.0 degreesPirst End Taper Angle:0.375 inchesSpecial Features:0.062 inchesMaterial:0.062 inchesMaterial:Qras-r63 federal specification single material responseSurface Treatment:PassivateSurface Treatment:PassivateSurface Treatment:Pinty Designator:ShoulderShoulderSurface Treatment:Pinty Designator:Shoulder <th>-</th> <th>0400 inches</th>	-	0400 inches
Between 0.216 inches and 0.219 inches Second Step Diameter: Any acceptable Second Step Length: Between 0.018 inches and 0.020 inches Third Step Diameter: Any acceptable Third Step Diameter: Any acceptable Third Step Length: Between 0.416 inches and 0.422 inches First End Taper Length: 0.031 inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Steel comp 303 Material Qr4s-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shelf Life: N/a		2498 inches
Second Step Diameter: Any acceptable Second Step Length: Between 0.018 inches and 0.020 inches Third Step Diameter: Any acceptable Third Step Length: Between 0.416 inches and 0.422 inches First End Taper Length: 0.031 inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Steel comp 303 Material Specification: Qras-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shulder		
Any acceptable Second Step Length: Between 0.018 inches and 0.020 inches Third Step Diameter: Any acceptable Third Step Length: Between 0.416 inches and 0.422 inches First End Taper Length: 0.031 inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Steel comp 303 Material Specification Qras-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shoulder Na		19 inches
Scond Step Length: Between 0.018 inches and 0.020 inches Third Step Diameter: Any acceptable Third Step Length: Between 0.416 inches and 0.422 inches First End Taper Length: 0.031 inches First End Taper Length: 0.031 inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Steel comp 303 Material: Qrs-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Syle Designator: Shoulder Shelf Life: N/a	-	
Between 0.018 inches and 0.020 inches Third Step Diameter: Any acceptable Third Step Length: Between 0.416 inches and 0.422 inches First End Taper Length: 0.031 inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Steel comp 303 Material: Qr-s-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shoulder Sheid Life: N/a		
Third Step Diameter: Any acceptable Third Step Length: Between 0.416 inches and 0.422 inches First End Taper Length: 0.031 inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Steel comp 303 Material Specification: Qq-s-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Sheif Life: N/a		120 inches
Any acceptableThird Step Length:Between 0.416 inches and 0.422 inchesFirst End Taper Length:0.031 inchesFirst End Taper Angle:45.0 degreesPin Head Diameter:0.375 inchesSpecial Features:First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finishHeight:0.062 inchesMaterial:Steel comp 303Material Specification:Qas-763 federal specification single material responseSurface Treatment:PasivateStyle Designator:ShoulderShoulderNa		zoinches
Third Step Length: Between 0.416 inches and 0.422 inches First End Taper Length: 0.031 inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Steel comp 303 Material Specification: Qays-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shoulder	-	
Between 0.416 inches and 0.422 inches First End Taper Length: 0.031 inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Steel comp 303 Material Specification: Qq-s-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shoulder		
First End Taper Length: 0.031 inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Steel comp 303 Material Specification: Qq-s-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shelf Life: N/a		22 inches
 0.031 inches First End Taper Angle: 45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Steel comp 303 Material Specification: Qq-s-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder N/a 		
First End Taper Angle:45.0 degreesPin Head Diameter:0.375 inchesSpecial Features:First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finishHeight:0.062 inchesMaterial:Steel comp 303Material Specification:Qrs-763 federal specification single material responseSurface Treatment:PassivateSurface Treatment Specification:171, finish 5.4.1 military standard single treatment responseStyle Designator:ShoulderN/a		
45.0 degrees Pin Head Diameter: 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: 0.062 inches Material: Steel comp 303 Material Specification: Qq-s-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shoulder		
Pin Head Diameter:0.375 inchesSpecial Features:First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finishHeight:0.062 inchesMaterial:Steel comp 303Material Specification:Qq-s-763 federal specification single material responseSurface Treatment:PassivateSurface Treatment Specification:171, finish 5.4.1 military standard single treatment responseStyle Designator:ShoulderSheif Life:N/a		
 0.375 inches Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Otea comp 303 Material Specification: Qq-s-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shoulder N/a 	-	
Special Features: First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Steel comp 303 Material Specification: Qq-s-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shelf Life: N/a		
First step 16 micro-inches, second step 32 micro-inches, rest of pin 125 micro-inches surface finish Height: 0.062 inches Material: Steel comp 303 Material Specification: Qq-s-763 federal specification single material response Surface Treatment: Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shelf Life: N/a		
Height:0.062 inchesMaterial:Steel comp 303Material Specification:Qq-s-763 federal specification single material responseSurface Treatment:PassivateSurface Treatment Specification:171, finish 5.4.1 military standard single treatment responseStyle Designator:ShoulderShelf Life:N/a	•	cond step 32 micro-inches, rest of pin 125 micro-inches surface finish
Material:Steel comp 303Material Specification:Qq-s-763 federal specification single material responseSurface Treatment:PassivateSurface Treatment Specification:171, finish 5.4.1 military standard single treatment responseStyle Designator:ShoulderShelf Life:N/a	•	
Steel comp 303Material Specification:Qq-s-763 federal specification single material responseSurface Treatment:PassivateSurface Treatment Specification:171, finish 5.4.1 military standard single treatment responseStyle Designator:ShoulderShelf Life:N/a	0.062 inches	
Material Specification:Qq-s-763 federal specification single material responseSurface Treatment:PassivateSurface Treatment Specification:171, finish 5.4.1 military standard single treatment responseStyle Designator:ShoulderShelf Life:N/a	Material:	
Qq-s-763 federal specification single material responseSurface Treatment:PassivateSurface Treatment Specification:171, finish 5.4.1 military standard single treatment responseStyle Designator:ShoulderShelf Life:N/a	Steel comp 303	
Surface Treatment:PassivateSurface Treatment Specification:171, finish 5.4.1 military standard single treatment responseStyle Designator:ShoulderShelf Life:N/a	Material Specification:	
Passivate Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shelf Life: N/a	Qq-s-763 federal specification	single material response
Surface Treatment Specification: 171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shelf Life: N/a	Surface Treatment:	
171, finish 5.4.1 military standard single treatment response Style Designator: Shoulder Shelf Life: N/a	Passivate	
Style Designator: Shoulder Shelf Life: N/a	Surface Treatment Specifica	tion:
Shoulder Shelf Life: N/a	171, finish 5.4.1 military stand	ard single treatment response
Shelf Life: N/a	Style Designator:	
N/a	Shoulder	
	Shelf Life:	
Unit Of Measure:	N/a	
	Unit Of Measure:	

NSN 5315-01-040-8786

Headed Shoulder Pin - Page 2 of 2

Demilitarization:

No

Fiig:

A212a0

