NSN 4010-00-527-9095

Single Leg Wire Rope Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4010-00-527-9095

Thread Class:

3a terminal attachment first end

Thread Direction:

Left-hand terminal attachment first end

Thread Length:

0.453 inches terminal attachment first end and 0.547 inches terminal attachment first end

Overall Length:

Between 8.823 feet and 8.843 feet

Diameter:

0.094 inches rope and 0.106 inches rope

Lay Method:

Right regular all layers

Attachment Style:

Swaging terminal terminal attachment second end

End Type:

Terminal attachment both ends

Breaking Strength:

920.000 pounds

Thready Qty Per Inch (tpi):

32 terminal attachment first end

Thread Size:

0.190 inches terminal attachment first end

Core Construction:

Wire

Prefabrication Form:

Preformed

Material:

Steel comp 303se all attachments or steel comp 305 all attachments

Material Specification:

Mil-c-5424 military specification single material response wire rope

Surface Treatment:

Passivate all attachments

Surface Treatment Specification:

Mil-t-781 military specification single treatment response all attachments

Style Designator:

7 x 7

Thread Series Designator:

Unf terminal attachment first end

Specification Data:

80205-nas303 professional/industrial association standard

Shelf Life:

N/a

NSN 4010-00-527-9095

Single Leg Wire Rope Assembly - Page 2 of 2



ι	Jnit	Of	Measure:
•	,,,,,	•	moudai c.

--

Demilitarization:

No

Fiig:

A082a0

Mil-std (military Standard):

Mil-c-5424 spec.